U.S. Patent Application No. 09/694,593
Attorney's Docket No. <u>99-317 CIP RCE1</u>

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

<u>LISTING OF CLAIMS:</u>

1.   (currently amended) A method of making a telephone call using an electronic document stored in a computer <u>having a user interface, the method</u> comprising:

retrieving the electronic document, the electronic document including data representing at least one telephone number;

selecting a first telephone number from the electronic document <u>by way of the user interface</u> to obtain a selected telephone number;

signaling, from the computer via a packet-switched network coupled to a first line, a telecommunication system to connect a call between a first telephone associated with the first telephone number and a second telephone associated with a calling party telephone number in response to the selection of the first telephone number, the calling party telephone number being stored in the computer <u>proximate the user interface</u>, the call being connected via the first line; and

subsequent to attempting the call, using the stored calling party telephone number to connect all calls from the calling party to any telephone number including the selected telephone number.

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2.   (original) The method of claim 1, wherein the selecting a first telephone number further comprises:

        selecting the telephone number from the electronic document using a mouse.

3.   (original) The method of claim 1, wherein the electronic document comprises at least one of an e-mail, a word processing file and a web page.

4.   (currently amended) The method of claim 1, further comprising: <u>returning a status message to the computer if the calling party does not answer the second telephone within a specified time period</u>

        ~~receiving, prior to signaling, the calling party telephone number; and~~

        ~~storing the calling party telephone number~~.

5.   (currently amended) The method of claim [[1]] <u>4</u> , wherein the call is connected across a circuit-switched network <u>and wherein said status message comprises the calling party telephone number, possible reasons for failure of the call, and remedies for the failure</u>.

6.   (original) The method of claim 1, wherein the call is connected across a packet-switched network.

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7.   (original) The method of claim 1, wherein the second telephone is coupled to the first line via a bandwidth splitter.

8.   (original) The method of claim 1, wherein the computer is coupled to the first line via a modem.

9.   (original) The method of claim 8, wherein the modem is a digital subscriber line (DSL) modem.

10.   (original) The method of claim 8, wherein the computer is further coupled to the first line via a bandwidth splitter.

11.   (original) The method of claim 1, wherein the call is further connected via a second line coupled to the first telephone.

12.   (original) The method of claim 11, wherein the first telephone is coupled to the second line via a bandwidth splitter.

13.   (original) The method of claim 1, wherein the second telephone is a component of the computer.

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14.　(currently amended)　A system, comprising:

　　a telephony device coupled to a telephone line;

　　a computer coupled to the telephone line, the computer <u>having a user interface and</u>

comprising:

　　　　an input device,

　　　　at least one processor configured to:

　　　　　　receive an electronic document that includes data representing a telephone

number,

　　　　　　receive input via the input device selecting the telephone number from the

electronic document <u>by way of the user interface</u>, and

　　　　　　signal, via a packet-switched network coupled to the telephone line, a

telecommunication system to connect a call between a telephone associated with the telephone

number and the telephony device in response to the selection of the telephone number, the call

being connected via the telephone line,

　　　　　　means for storing a calling party telephone number associated with the telephony

device in the computer <u>proximate the user interface</u> to obtain a stored calling party telephone

number, and

　　　　　　means for using the stored calling party telephone number to connect all calls

from the telephony device to any telephone number including the telephone number, subsequent

to attempting the call.

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15.   (original) The system of claim 14, wherein the telephony device is coupled to the telephone line via a bandwidth splitter.

16.   (original) The system of claim 14, wherein the computer is coupled to the telephone line via a modem.

17.   (original) The system of claim 16, wherein the modem is a digital subscriber line (DSL) modem.

18.   (original) The system of claim 16, wherein the computer is further coupled to the telephone line via a bandwidth splitter.

19.   (original) The system of claim 14, wherein the call is further connected via a second line coupled to the telephone.

20.   (original) The system of claim 19, wherein the telephone is coupled to the second line via a bandwidth splitter.

21.   (currently amended) A computer-readable medium containing instructions for controlling at least one computer processor having a user interface to perform a method of making a telephone call using an electronic document, the method comprising:

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receiving an electronic document that includes data representing at least one telephone number;

receiving input via an input device selecting through the user interface a first telephone number from the electronic document thereby providing a selected telephone number;

signaling, via a packet-switched network coupled to a first line, a telecommunication system to connect a call between a first telephone associated with the first telephone number and a second telephone associated with a calling party telephone number in response to the selection of the first telephone number, the calling party telephone number being stored in the computer proximate the user interface, the call being connected via the first line; and

subsequent to attempting the call, using the stored calling party telephone number to connect all calls from the calling party to any telephone number including the selected telephone number.

22. (currently amended) A method of making a telephone call using an electronic document stored in a computer having a user interface, comprising:

retrieving the electronic document, the electronic document including data representing at least one telephone number;

selecting a first telephone number from the electronic document by way of the user interface;

signaling, from the computer via a packet-switched network coupled to a first line, a telecommunication system to connect a call between the first telephone number and a calling

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party telephone number in response to the selection of the first telephone number, the calling

party telephone number being stored in the computer proximate the user interface;

establishing, via the first line, a circuit-switched connection between a first telephone

associated with the first telephone number and a second telephone associated with the calling

party telephone number; and

subsequent to attempting the call, using the stored calling party telephone number to

connect all calls from the calling party to any telephone number including the first telephone

number.

23.   (original) The method of claim 22, wherein the selecting a first telephone number further

comprises:

selecting the telephone number from the electronic document using a mouse.

24.   (original) The method of claim 22, wherein the electronic document comprises at least

one of an e-mail, a word processing file and a web page.

25.   (currently amended) The method of claim [[22]] 28 , further comprising:

subsequent to attempting the call, returning a status message to the computer if the

calling party does not answer the second telephone within a specified time period, said status

message comprising the calling party telephone number, possible reasons for failure of the call,

and remedies for the failure further comprising:

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~~receiving, prior to signaling, the calling party telephone number; and~~

~~storing the calling party telephone number.~~

26.   (original) The method of claim 22, wherein the circuit-switched connection between the first telephone the second telephone is further connected via a second line coupled to the first telephone.

27.   (original) The method of claim 26, wherein the first telephone is coupled to the second line via a bandwidth splitter.

28.   (original) The method of claim 22, wherein the second telephone is a component of the computer.

29.   (currently amended) A system comprising:

a telephony device coupled to a first telephone line; and

a computer <u>having a user interface</u> coupled to the first telephone line, the destination number of the telephony device being stored in the computer <u>proximate the user interface</u>, the computer comprising:

an input device,

at least one processor configured to:

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receive an electronic document that includes data representing a telephone number,

receive input via the input device selecting the telephone number from the electronic document <u>by way of the user interface,</u> and

initiate the establishment of a circuit-switched connection between a telephone associated with the telephone number and the telephony device via the first telephone line, and

means for using the stored destination number to connect all calls from the telephony device to any telephone number including the selected telephone number, subsequent to attempting the connection.

30. (original) The system of claim 29, wherein the telephony device is coupled to the first telephone line via a bandwidth splitter.

31. (original) The system of claim 29, wherein the computer is coupled to the first telephone line via a modem.

32. (original) The system of claim 31, wherein the modem is a digital subscriber line (DSL) modem.

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33.   (original) The system of claim 31, wherein the computer is further coupled to the first telephone line via a bandwidth splitter.

34.   (original) The system of claim 29, wherein the call is further connected via a second telephone line coupled to the telephone.

35.   (original) The system of claim 34, wherein the telephone is coupled to the second telephone line via a bandwidth splitter.

36.   (currently amended) A computer-readable medium containing instructions for controlling at least one computer processor <u>having a user interface</u> to perform a method of making a telephone call using an electronic document, the method comprising:

receiving an electronic document that includes data representing at least one telephone number;

receiving input via an input device selecting a first telephone number from the electronic document <u>by way of the user interface</u>;

signaling, via a packet-switched network coupled to a first line, a telecommunication system to connect a call between the first telephone number and a calling party telephone number in response to the selection of the first telephone number, the calling party telephone number being stored <u>proximate the user interface</u> in the computer;

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establishing, via the first line, a circuit-switched connection between a first telephone associated with the first telephone number and a second telephone associated with the calling party telephone number; and

subsequent to attempting the call, using the stored calling party telephone number to connect all calls from the calling party to any telephone number including the first telephone number.

37.   (currently amended) A system for making a telephone call using an electronic document stored in a computer <u>having a user interface, the system</u> comprising:

means for receiving the electronic document, the electronic document including data representing at least one telephone number;

means<u>, utilizing the user interface,</u> for selecting a first telephone number from the electronic document to obtain a selected telephone number;

means for signaling, via a packet-switched network coupled to a first line, a telecommunication system to connect a call between a first telephone associated with the first telephone number and a second telephone associated with a calling party telephone number in response to the selection of the first telephone number, the calling party telephone number being stored <u>proximate the user interface</u> in the computer, the call being connected via the first line; and

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means for using the stored calling party telephone number to connect all calls from the

calling party to any telephone number including the selected telephone number, subsequent to

attempting the call.

38.   (New) A computer-readable medium containing instructions for controlling at least one

computer processor having a user interface to perform a method of making a telephone call using

an electronic document, the method comprising:

receiving an electronic document that includes data representing at least one telephone

number;

receiving input via an input device selecting through the user interface a first telephone

number from the electronic document thereby providing a selected telephone number;

signaling, via a packet-switched network coupled to a first line, a telecommunication

system to connect a call between a first telephone associated with the first telephone number and

a second telephone associated with a calling party telephone number in response to the selection

of the first telephone number, the calling party telephone number being stored in the computer,

the call being connected via the first line; and

subsequent to attempting the call, using the stored calling party telephone number to

connect all calls from the calling party to any telephone number including the selected telephone

number and returning a status message to the computer if the calling party does not answer the

second telephone within a specified time period.

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39.   (New) The computer readable medium of claim 38 wherein the calling party telephone

number is stored in the computer proximate the user interface and the status message comprises

the calling party telephone number, possible reasons for failure of the call, and remedies for the

failure.

40.   (New) A method of making a telephone call using an electronic document stored in a

computer having a user interface, comprising:

retrieving the electronic document, the electronic document including data representing at

least one telephone number;

selecting a first telephone number from the electronic document by way of the user

interface;

signaling, from the computer via a packet-switched network coupled to a first line, a

telecommunication system to connect a call between the first telephone number and a calling

party telephone number in response to the selection of the first telephone number, the calling

party telephone number being stored in the computer;

establishing, via the first line, a circuit-switched connection between a first telephone

associated with the first telephone number and a second telephone associated with the calling

party telephone number; and

subsequent to attempting the call, using the stored calling party telephone number to

connect all calls from the calling party to any telephone number including the first telephone

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number and returning a status message to the computer if the calling party does not answer the

second telephone within a specified time period.

41.   (New) The method of claim 40 wherein the calling party telephone number is stored in

the computer proximate the user interface and said status message comprises the calling party

telephone number, possible reasons for failure of the call, and remedies for the failure.

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